

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L3    | 31   | (performance near2<br>data) near9 (access<br>near time) and<br>monitor and (access<br>near time) and (Input<br>\$1Output (I/O))                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/17<br>14:35 |
| L4    | 19   | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4) and<br>(performance with<br>access)                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/17<br>16:00 |
| L5    | 3    | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4) and<br>(performance with<br>access with identif\$4)                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/17<br>16:01 |
| L6    | 5    | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4) and<br>(performance with<br>access with (identif\$4<br>determin\$4)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/09/17<br>16:03 |
| S1    | 3277 | 707/2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/12/20<br>18:49 |
| S2    | 2022 | 707/9.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/12/20<br>18:49 |
| S3    | 0    | gil with nadel   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/12/20<br>18:50 |

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| S4  | 0   | kristiaan with kolk   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/20<br>20:16 |
| S5  | 5   | "11353787"  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/20<br>20:17 |
| S6  | 1   | "20070198476"   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/20<br>20:17 |
| S7  | 0   | 707/103.ccls.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>03:19 |
| S13 | 3   | ("6735397" "7007038"<br>"6381556 6944630"<br>"5471629" "6553369"<br>"6370572").pn. and<br>performan\$4 and<br>database and identif\$4               | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>03:24 |
| S15 | 4   | ("6735397" "7007038"<br>"6381556 6944630"<br>"5471629" "6553369"<br>"6370572" "6944630").<br>pn. and performan\$4<br>and database and<br>identif\$4 | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>03:40 |
| S16 | 538 | database near4 tuning   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>04:22 |
| S17 | 91  | database near4 tuning<br>same access  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>04:23 |

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| S18 | 83 | database near4 tuning<br>same access and<br>perform\$8   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>04:23 |
| S19 | 40 | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>04:24 |
| S20 | 28 | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4) and<br>(nonvolatile volatile)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>04:25 |
| S21 | 10 | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4) and<br>(nonvolatile volatile)<br>and path                              | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>05:02 |
| S22 | 14 | ("6735397" "7007038"<br>"6381556 6944630"<br>"5471629" "6553369"<br>"6370572" "6944630").<br>pn.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>09:47 |
| S23 | 10 | database near4 tuning<br>same access and<br>(perform\$8 near7<br>improv\$4) and<br>(nonvolatile volatile)<br>and path and identif\$4<br>and tun\$4 | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>10:09 |
| S24 | 16 | database near4 tuning<br>same (access near9<br>(perform\$8 improv\$4))   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:07 |
| S25 | 25 | database near4 tun\$4<br>same (access near9<br>(perform\$8 improv\$4))   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:07 |

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| S26 | 1046 | database near3 tun\$4  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:20 |
| S27 | 1    | S26 and (improv\$4<br>near3 (data adj<br>access))                            | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:20 |
| S28 | 8    | S26 and (improv\$4<br>near3 (data near3<br>access))                          | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:21 |
| S33 | 6    | S26 and (re\$1locat\$4<br>near3 objects)                                     | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:26 |
| S34 | 95   | creat\$4 near3 path<br>near3 database  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:29 |
| S35 | 4    | S34 and (database<br>near3 (tun\$4 or optimiz<br>\$4))                       | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>11:29 |
| S36 | 2740 | ((fail\$4 problem\$4)<br>near5 relat\$4 near5<br>perform\$5                  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>15:23 |
| S37 | 18   | ((fail\$4 problem\$4)<br>near5 relat\$4 near5<br>perform\$5) same tun<br>\$3 | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/04<br>15:23 |

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| S38 | 64 | database same ((fail\$4 problem\$4) near5 perform\$5) same tun\$3   | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:27 |
| S39 | 90 | database same ((fail\$4 problem\$4 detect\$4) near5 perform\$5) same tun\$3   | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:28 |
| S40 | 5  | database same ((fail\$4 problem\$4 detect\$4) near5 perform\$5) same (tun\$3 near9 perform\$4 near9 access\$4)  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 15:29 |
| S43 | 3  | database same ((fail\$4 problem\$4 detect\$4) near5 perform\$5) same (tun\$3 near9 perform\$4 near9 access\$4) and path and (identif\$4 determin\$4) and server | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:27 |
| S45 | 39 | nonvolatile near8 volatile near5 improv\$4  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:34 |
| S46 | 1  | (nonvolatile near8 volatile) near5 improv\$4 near5 (access\$4 speed\$4)   | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:41 |
| S47 | 3  | ((nonvolatile hard\$1drive) near8 (volatile ram)) near5 improv\$4 near5 (access\$4 speed\$4)  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:44 |
| S48 | 3  | ((nonvolatile hard\$1drive) same (volatile ram)) near5 (improv\$4 near5 (access\$4 speed\$4))   | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 16:58 |

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| S49 | 184 | ((non\$1volatile hard \$1drive) same (volatile ram)) near5 (improv\$4 near5 (access\$4 speed \$4))                                  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:39 |
| S50 | 15  | ((non\$1volatile hard \$1drive) same (volatile ram)) near5 (improv\$4 near5 (access\$4 speed \$4)) and "711"/\$.cols.               | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 17:40 |
| S51 | 9   | ((non\$1volatile hard \$1drive) same (volatile ram)) near5 (improv\$4 near5 (access\$4 speed \$4)) and database                     | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/04 19:40 |
| S52 | 7   | ("6735397" "7007038" "6381556 6944630" "5471629" "6553369" "6370572").pn. and perfor\$7   | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:13 |
| S53 | 2   | "6381556".pn.   | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:16 |
| S59 | 168 | (improv\$4 near3 perform\$6 near3 access\$4) with (hard \$1drive store storage) and database and server                             | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 15:59 |
| S61 | 4   | (improv\$4 near3 perform\$6 near3 access\$4) with (hard \$1drive store storage) same (access near3 path\$4) and database and server | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 16:02 |
| S62 | 21  | database near4 tun\$4 same (access near9 (perform\$8 improv\$4)) and determin\$4  | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/05 20:48 |

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| S63 | 8     | database near4 tun\$4 same (access near9 (perform\$8 improv\$4)) and determin\$4 and path\$4 and identif\$4                | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/05<br>20:49 |
| S64 | 8     | database near4 tun\$4 same (access near9 (perform\$8 improv\$4)) and determin\$4 and path\$4 and identif\$4                | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/05<br>20:50 |
| S65 | 8     | database near4 tun\$4 same (access near9 (perform\$8 improv\$4)) and determin\$4 and path\$4 and identif\$4 and perform\$4 | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/05<br>20:51 |
| S66 | 9470  | 707/3.ccls.  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/06<br>19:47 |
| S67 | 1993  | 707/203.ccls.  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/06<br>19:47 |
| S68 | 42599 | "711"/\$.ccls.   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/02/06<br>19:47 |
| S69 | 273   | (performance near2 data) with (access near2 time)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>10:39 |
| S71 | 14    | (performance near2 data) with (access near2 time) same (size wait)   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>10:59 |

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| S72 | 137 | (performance near2 data) near3 (access near2 time)   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>12:40 |
| S73 | 66  | (performance near2 data) with ((I\$10 near2 wait)<br>(application near2 lock near2 wait) (cpu near2 time)) | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>13:54 |
| S74 | 121 | (performance near2 data) near9 (access near time)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>15:53 |
| S78 | 486 | I/O near wait  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>20:10 |
| S80 | 3   | I/O near wait and (application near lock)  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>20:11 |
| S81 | 9   | identif\$4 near3 problematic near2 database  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/15<br>20:15 |

09/17/2008 5:13:15 PM

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